

BOXFORD
Cancer Incidence by Sex, 1993 - 1997
Expected and Observed Case Counts, with Standardized Incidence Ratios

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	4.07	3	NC*	Male	2.84	6	211
Female	1.29	0	NC*	Female	2.06	3	NC*
Total	5.36	3	NC*	Total	4.90	9	184
<u>Brain and Other Central Nervous System</u>				<u>Multiple Myeloma</u>			
Male	1.60	1	NC*	Male	0.81	0	NC*
Female	1.22	0	NC*	Female	0.66	0	NC*
Total	2.82	1	NC*	Total	1.46	0	NC*
<u>Breast</u>				<u>Non-Hodgkin's Lymphoma</u>			
Male	0.28	0	NC*	Male	3.64	7	192
Female	26.68	32	120	Female	2.64	2	NC*
Total	26.96	32	119	Total	6.28	9	143
<u>Cervix Uteri</u>				<u>Oral Cavity and Pharynx</u>			
Female	1.77	1	NC*	Male	3.33	1	NC*
				Female	1.30	0	NC*
				Total	4.63	1	NC*
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	10.49	10	95	Female	3.27	4	NC*
Female	8.15	5	61				
Total	18.63	15	81				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	1.73	1	NC*	Male	1.72	0	NC*
Female	0.42	0	NC*	Female	1.40	0	NC*
Total	2.15	1	NC*	Total	3.12	0	NC*
<u>Hodgkin's Disease</u>				<u>Prostate</u>			
Male	0.74	0	NC*	Male	27.25	30	110
Female	0.53	0	NC*				
Total	1.26	0	NC*				
<u>Kidney and Renal Pelvis</u>				<u>Stomach</u>			
Male	2.82	1	NC*	Male	1.84	1	NC*
Female	1.41	2	NC*	Female	0.86	1	NC*
Total	4.22	3	NC*	Total	2.70	2	NC*
<u>Larynx</u>				<u>Testis</u>			
Male	1.78	0	NC*	Male	0.99	2	NC*

Female	0.46	0	NC*				
Total	2.24	0	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	1.94	1	NC*	Male	0.61	1	NC*
Female	1.30	0	NC*	Female	1.42	0	NC*
Total	3.25	1	NC*	Total	2.02	1	NC*
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	0.95	0	NC*				
Female	0.30	0	NC*	Female	5.19	3	NC*
Total	1.24	0	NC*				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	14.61	4	NC*	Male	90.05	71	79 #-
Female	9.71	5	51	Female	77.12	66	86
Total	24.32	9	37 ^-	Total	167.16	137	82 #-

Exp = expected case count, based on the Massachusetts average age-specific incidence rates for this cancer

Obs = observed case count

SIR = standardized incidence ratio [(**Obs** / **Exp**) X 100]

* = **SIR** and statistical significance not calculated when **Obs** < 5

+ indicates number of observed cases is statistically significantly higher than the expected number of cases

- indicates number of observed cases is statistically significantly lower than the expected number of cases

indicates statistical significance at the $p \leq 0.05$ level

~ indicates statistical significance at the $p \leq 0.01$ level, as well as at the $p \leq 0.05$ level

^ indicates statistical significance at the $p \leq 0.001$ level, as well as at the $p \leq 0.05$ and $p \leq 0.01$ levels